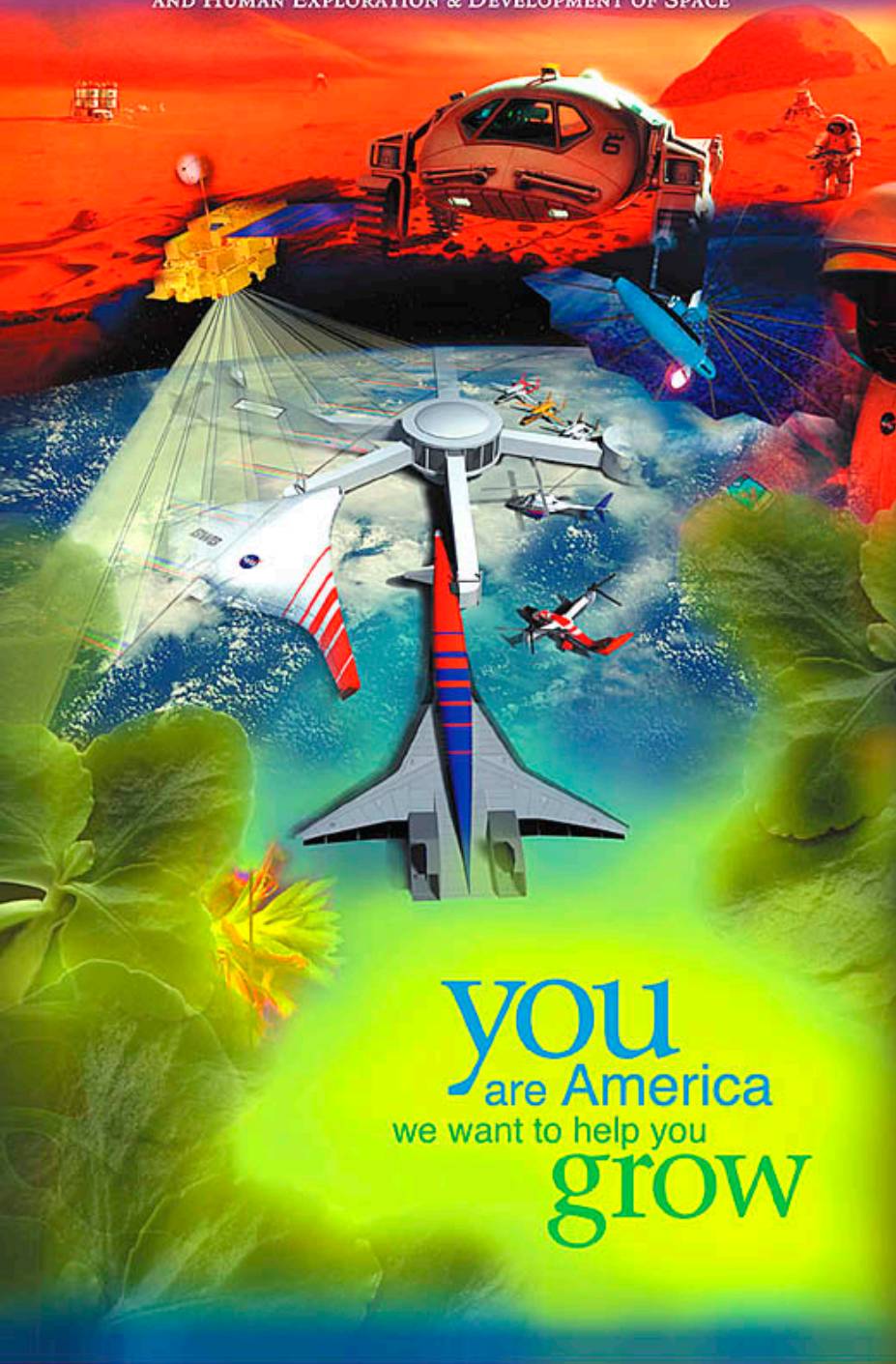


FUNDING AEROSPACE, EARTH, SPACE, BIOLOGICAL & PHYSICAL RESEARCH,
AND HUMAN EXPLORATION & DEVELOPMENT OF SPACE



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STTR Partnerships



The Small Business Technology Transfer (STTR) Program provides an opportunity for small, high technology companies and nonprofit research institutions (RI) to partner and participate in Government-sponsored research and development (R&D) efforts. The program encourages the transfer of intellectual concepts and ideas from our nation's research institutes through the entrepreneurship of the small business concerns (SBC). Working together can provide many growth opportunities for the companies, the research institutions, and NASA.

STTR Program Goals

- **Stimulate** technological innovation in the private sector
- **Strengthen** the role of Small Business Concerns in meeting federal R&D needs
- **Increase** private sector commercialization of innovation derived from federal R&D by increasing the commercial application of these research results
- **Encourage** participation of socially and economically disadvantaged persons and women-owned small businesses

Participating Federal Agencies

- Department of Defense
- Department of Energy
- Department of Health and Human Services
- National Aeronautics and Space Administration
- National Science Foundation

The NASA STTR Program Solicitation is aligned with the agency's research enterprises: Aerospace Technology, Biological and Physical Research, Earth Science, Human Exploration and Development of Space, and Space Science.

The structure of the program reflects Congressional understanding that the processes of innovation and bringing new products to market have a high degree of technical and financial risk. Therefore, the program has three phases:

- 1 Phase I is the startup phase.** Funds are awarded to determine the scientific, technical, and commercial merit of the proposed innovation, its feasibility, and the quality of the SBC's performance. Phase I contracts last for 12 months with a current maximum funding of \$100,000.
- 2 Phase II is the continuation of the R&D effort from Phase I.** During this time, the R&D work is performed, and the developer evaluates the commercial potential. Phase II contracts last up to 24 months with a current maximum funding of \$600,000. Only Phase I awardees are eligible.
- 3 Phase III is the infusion of the project results into NASA programs and/or into the commercial market, using non-STTR funding.**

"A buoy system that can support numerous data collection requirements was developed through the STTR program."



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Eligibility

To be eligible for the STTR Program, a small business concern must participate with a research institution. The SBC must perform at least 40% of the work, and the RI must perform at least 30%. Up to 30% may also be subcontracted.

For complete details, please refer to the current solicitation handbook at:
<http://sbir.nasa.gov>

Evaluation Criteria

Proposals are evaluated based on: programmatic value to NASA, the firm's intent to transfer the technology, and funding commitments for further development from the private sector or non-STTR sources.

Reach your potential
through STTR



For more information please visit the NASA Langley SBIR web site at:
<http://tech-transfer.larc.nasa.gov/sbir>

For further information on NASA Langley Research Center, visit the NASA Langley web site at:
<http://www.larc.nasa.gov>

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